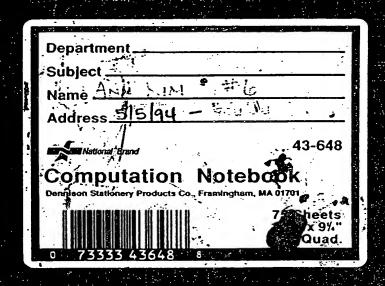
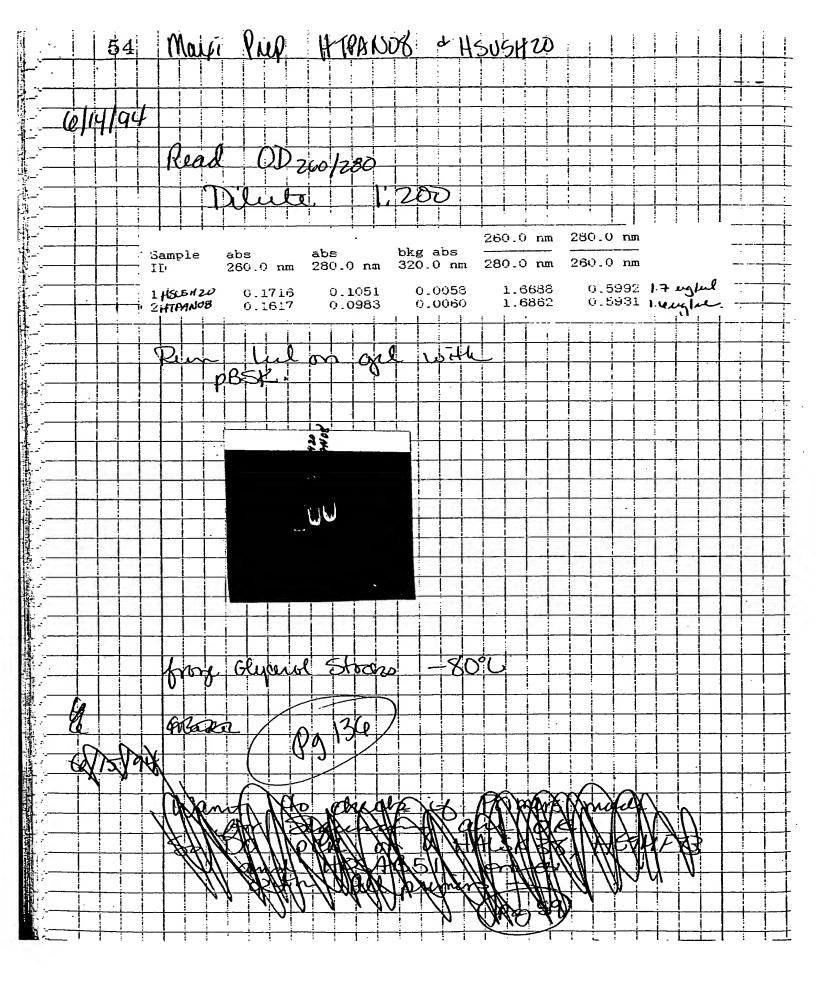


Ruben EXHIBIT #89



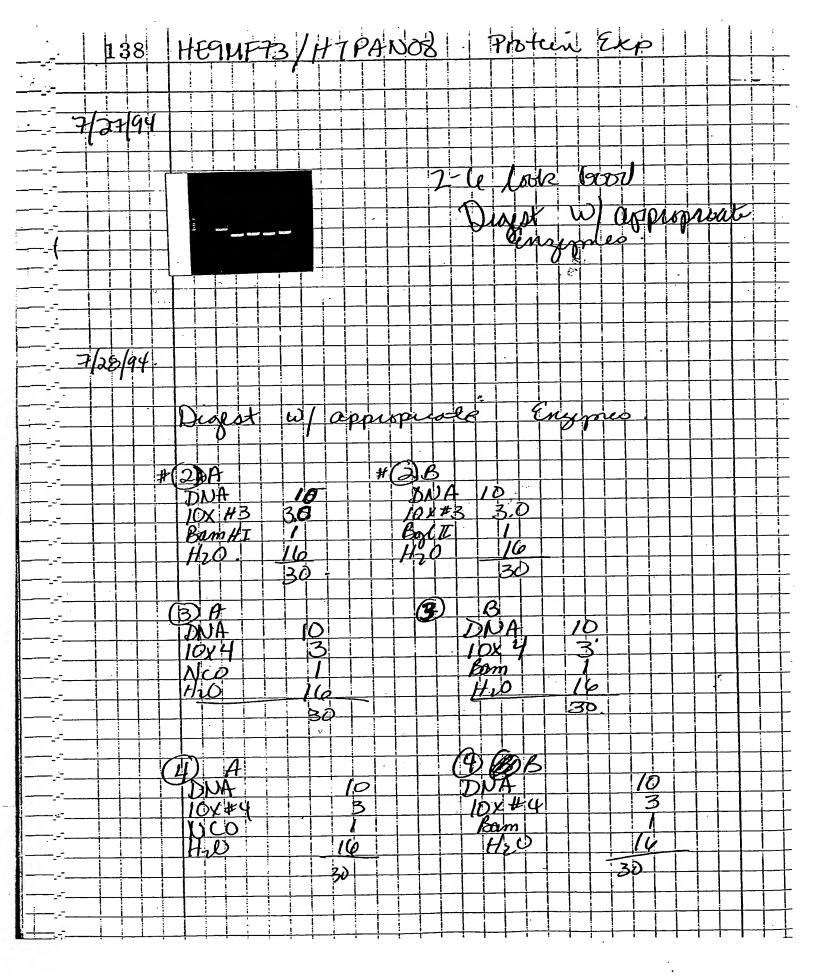
Ruben EXHIBIT 2089 Ruben v. Wiley et al. Interference No. 105,077 RX 2089 HSISHOOHTTPANOO Ly Scale Prip 6/13/94 BTAMP HSUSH 20 6/14/94 Mays Prep. PI+RNase Dine BOD & CORCES OBI Etwans 4100

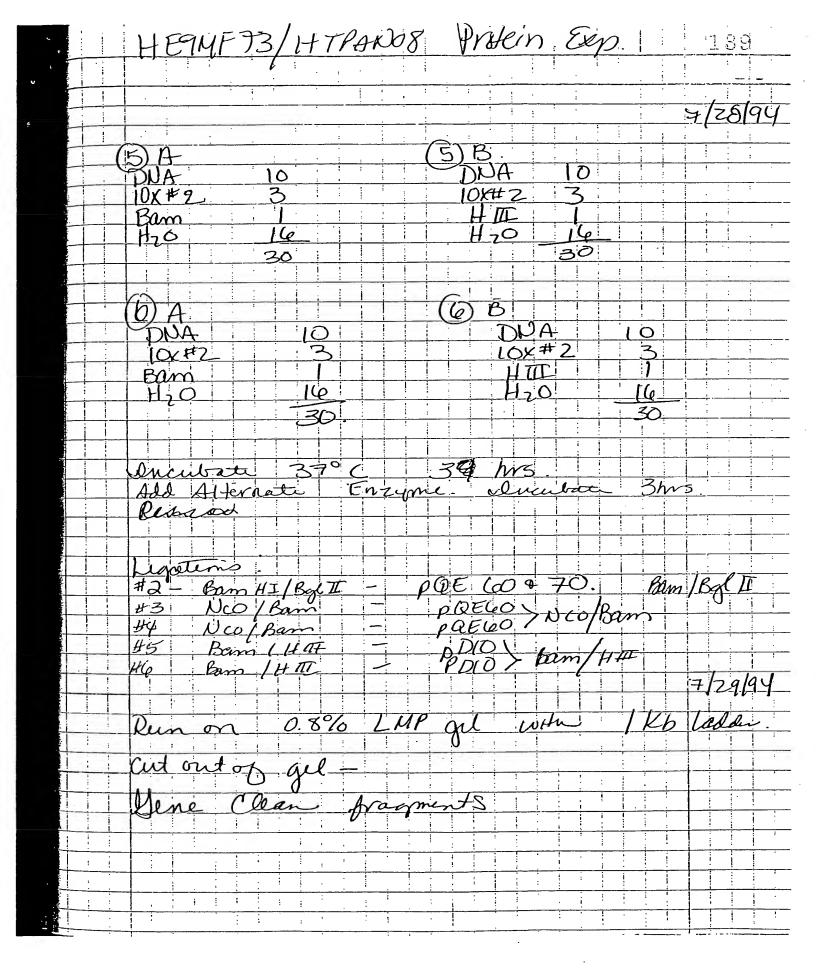


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128	HEZDI42/HSU5HZO 2º Screen
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	Hore Holins
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7/21/94	
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	5292 (min)
	72°C 7.5 min.
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	and the ladder
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HEANF73/HIPBNOS Protein Exp.	137
O Control - No DNA. (D) Control DNA (D) Amplified MI3FaR	7/26/94
PCR Program # 6058 95°C 5 min 95°C 605C 505C 505C 705C 705C 705C 705C 705C 7	
Ald Equal Volume 13% PEG/1 Lott Nac- -20°C O/P	Q
5a ISmir	7/27/94
Dry pellet Resusped in 5oul H20- Pen ful En Gel.	





140 prolèm Express. milh w/ occasional mixing

Protein Express.

7/29/94





Heat 55°C 5min

May well

Ad 5il of Glass milh

Let sit RT 7min of Ollasimal muring

Spin 5500

Remore Supernatant

Resuspend in 500 al Wash Briffin

Himore Supernatant

Spin 5500

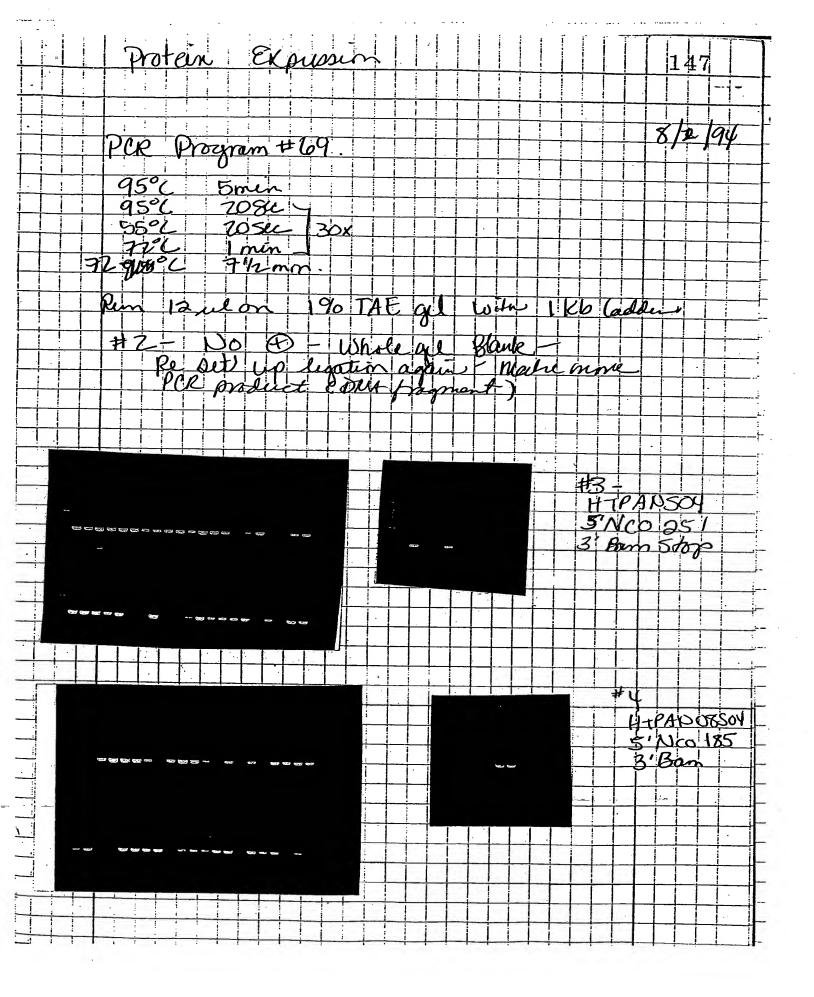
Plant 5500

Fransfir Supernatant as possible

Fransfir Supernatant to freen tille

Store -20°C to do legations

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3/1/94				
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	lad of 10 n	ex pool		
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	Use M15	Chemicalle	Competent	Cells
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	DNA or liga	mice 10	100 ul Ce	
	Heat 42°C	4500 80		
	Put on uc	2 12		
	Incubate	340	hr	
	Plate 100	ul onto	LB+B	pt Can
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8/2/94				
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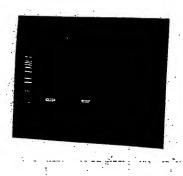
8/2/94

PCR Program #69.

95°C 5min 95°C 2086 7 55°C 2086 30x 71°C 1min 3 71960°C 71/2mm.

Run 12 ul on 190 TAE gel With 1 Kb Caddens # Z- NO & - Whole gel Blank -Re set up lightin again Madre more PCR product EDM fragment)





#3-HTPANSON 5'NCO 25 1 3' Bom 5top





#Y HTPANCOSSON 5'Nco 185 3'Bam

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